

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexardria, Virginia 22313-1450
www.uspio.sov

NOTICE OF ALLOWANCE AND FEE(S) DUE

34610

7590

04/05/2006

FLESHNER & KIM, LLP P.O. BOX 221200 CHANTILLY, VA 20153

EXA	MINER
ELAMIN, AI	BDELMONIEM I
ART UNIT	PAPER NUMBER
2116	

DATE MAILED: 04/05/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,345	12/06/2001	Jang Geun Oh	LT-0006	5261

TITLE OF INVENTION: SYSTEM AND METHOD FOR OPTIMIZING CLOCK SPEED GENERATION IN A COMPUTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected I maintenance fee notification	below or directed otherwise	nsmitting the ISSU Patent, advance or in Block 1, by (a	TE FEE and oders and notice of the specifying and the specific and the speci	PUBLIC fication a new co	CATION FEE (if requ of maintenance fees v orrespondence address	sired). Blocks 1 through 5 swill be mailed to the current; and/or (b) indicating a sep	should be completed where t correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block 1 for	any change of address)			Fee(s) Transmittal. The papers. Each additions	mailing can only be used for is certificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying
34610 75 FLESHNER & K P.O. BOX 221200 CHANTILLY, VA	·				Cer I hereby certify that the States Postal Service v	rtificate of Mailing or Transatis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the control of t	g deposited with the United
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,345	12/06/2001		Jang Ge	eun Oh		LT-0006	5261
	YSTEM AND METHOD FO	OR OPTIMIZING	CLOCK SPEE	ED GEN	ERATION IN A COM	IPUTER	p
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)		\$300	\$1700	07/05/2006
EXAM	IINER	ART UN	IT	CL	ASS-SUBCLASS		
ELAMIN, ABD	DELMONIEM I	2116			713-500000		
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	37 CFR 3.11. Completion	Correspondence ation form e of a Customer E PRINTED ON Tellow, no assignee	(1) the nar or agents C (2) the nan registered; 2 registered listed, no note that will appear a substitute it	mes of upones, alterney d patent lame will (print of the part of t	ingle firm (having as a or agent) and the nam attorneys or agents. If I be printed.	a member a 2 2 3 3 3 4 see is identified below, the d	locument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pa	atent) :	☐ Individual ☐ Co	orporation or other private gr	oup entity Government
4a. The following fee(s) are enclosed: Issue Fee						edit any overpayment, to ra copy of this form).	
a. Applicant claims Si	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.	☐ b. Applica	ant is no	longer claiming SMA	LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an from anyone Office.	y) or to i	e-apply any previousl an the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. he assignee or other party in
Authorized Signature					Date		
Typed or printed name					=	lo	
This collection of information application. Confidentialist the completed application and/or suggestions form and/or suggestions form Alexandria, Virginal Conference of the c	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh nia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1 O. Time will vary lould be sent to the SEND FEES OR C	n is required to 14. This coll depending up Chief Inform OMPLETED	o obtain lection is on the in lation Of FORMS	or retain a benefit by to sestimated to take 12 modified and case. Any conficer, U.S. Patent and S TO THIS ADDRESS	he public which is to file (ann minutes to complete, includir mments on the amount of ti Trademark Office, U.S. Dep. S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/003,345 12/06/2001		12/06/2001	Jang Geun Oh	LT-0006	5261	
34610 7590 04/05/2006		04/05/2006		EXAMINER		
FLESHNER & KIM, LLP				ELAMIN, ABDELMONIEM I		
P.O. BOX 22	21200			ART UNIT	PAPER NUMBER	
CHANTILL	Y, VA 20153	3		2116		
				DATE MAILED: 04/05/200	6 .	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 453 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 453 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.